|  | PARISH OF EAST BATON ROUGE |                             | RECEIVED BY:  |  |
|--|----------------------------|-----------------------------|---|--|
|  | PURCHASING DIVISION        |                             | 11/23/2021  |  |
|  |                            |                             | 11:00 AM CST  |  |
| TITLE: RQ13794- 2021 or NEWER SWEEPER  |                            |                             | URN BID TO:   |  |
| TRUCK APPROVE  | D EQUAL                    | PURCH                       | ASING DIVISION  |  |
|  |                            | _                           |   |  |
|  |                            | Mailing Address:            | Physical Address:   |  |
| FILE NO: <b>13794-21</b> REQ NO:   | RQ13794                    | PO Box 1471                 | 222 St. Louis Street  |  |
|  |                            | Baton Rouge, LA 70821       |   |  |
| AD DATES: 11/09 & 11/16  |                            |                             | Baton Rouge, LA 70802   |  |
|  |                            | ***NOTE: U.S. Postal Regula | ar & Expedited Mail do not deliver to our occur due to City-Parish Mailroom |  |
|  |                            | processing                  | occur aue to Cny-Farish Mauroom   |  |
| SHIP TO ADDRESS: City of B   | aton Rouge                 |                             | legarding Inquiries:  |  |
|  | orks Central Garage        | Purchasing Analyst Ary      |   |  |
|  | pewa Street                | Telephone Number: 22        |   |  |
|  | ouge, LA 70805             | Email: af                   | jones@brgov.com   |  |
|  |                            |                             |   |  |
| VENDOR NAME  |                            | MAILING ADDRESS             |   |  |
|  |                            |                             |   |  |
| DELME TO ADDDEGG   |                            |                             |   |  |
| REMIT TO ADDRESS   |                            | CITY, STATE, ZIP            |   |  |
|  |                            |                             |   |  |
| TELEPHONE NO.  | FAX NO.                    | E-MAIL                      |   |  |
|  |                            |                             |   |  |
|  |                            |                             |   |  |
| FEDERAL TAX ID OR SOCIAL   | SECURITY NUMBER            | TITLE                       |   |  |
|  |                            |                             |   |  |
| AUTHORIZED SIGNATURE (R  | oquirod)                   | PRINTED NAME                |   |  |
| AUTHORIZED SIGNATURE (N  | equireu)                   | PKINTED NAME                |   |  |
|  |                            |                             |   |  |
| QUESTIONS TO BE COMPLE   | TED BY VENDOR:             |                             |   |  |
|  |                            |                             |   |  |
| 1 STATE DELIVERY DAYS MAXIMUM AFTER RECEIPT OF ORDER   |                            |                             |   |  |
|  |                            |                             |   |  |
| 2 % discount for payment made within 30 days. Discount for payment made in less than 30 days, or |                            |                             |   |  |
|  |                            | efinite quantity contract w | vill be accepted but not an award   |  |
| consideration.   |                            |                             |   |  |
|  |                            |                             |   |  |

CITY OF BATON ROUGE

RESPONSES MUST BE

F.O.B.: DESTINATION - PAYMENT TERMS: NET 30

# ALL BLANKS ON THIS PAGE SHOULD BE COMPLETED TO AVOID REJECTION OF BID

STATE ENUMERATED ADDENDA RECEIVED (IF ANY)

The signature on this document certifies that proposer has carefully examined the instructions to bidders, terms and specifications applicable to, and made a part of this solicitation. By submission of this document, proposer further certifies that the prices shown are in full compliance with the conditions, terms and specifications of this solicitation. **Bid** must be signed in the designated space above and by person authorized to sign for bidder

No alterations, changes or additions are allowed on this solicitation, and no additional information, clarifications or other documents are to be included unless specifically required by the specification. Any errors in extensions of prices will be resolved in favor of unit prices submitted.

If services are to be performed in East Baton Rouge City-Parish, evidence of a current occupational license and/or permit issued by the City-Parish shall be supplied by the successful vendor, if applicable.

INVITATION TO BID

#### INSTRUCTIONS TO BIDDERS / TERMS & CONDITIONS - SEALED BIDS

Bidders are urged to promptly review the requirements of this specification and submit questions for resolution as early as possible during the bid period. Questions or concerns must be submitted in writing to the purchasing division during the bid period. Otherwise, this will be construed as acceptance by the bidders that the intent of the specifications is clear and that competitive bids may be obtained as specified herein. Protests with regard to the specification documents will not be considered after bids are opened.

- 1. Read the entire bid, including all terms and conditions and specifications.
- 2. Bids are mailed only as a courtesy. The City Parish does not assume responsibility for failure of bidders to receive bids. Bidders should rely only on advertisements in the local newspaper, and should personally pick up bids and specifications. Full information may be obtained, or any questions answered, by contacting the Purchasing Division, 222 Saint Louis Street, 8<sup>th</sup> Floor, Room 826, Baton Rouge, LA 70802 or by calling (225) 389-3259. The City will not accept fax proposals or proposals sent via e-mail. All faxed or e-mailed proposals shall be rejected and returned.
- 3. The bid number, bidder's name, address and bid opening date should be clearly printed or typed on the outside of the bid envelope. Only one bid will be accepted from each bidder for the same job. Alternates will not be accepted unless specifically requested in the proposal. Submission of more than one bid or alternates not requested may be grounds for rejection of all bids by the bidder.
- 4. The method of delivery of bids is the responsibility of the bidder. All bids must be received by the Purchasing Division on or before the specified bid opening date and time. Late bids will not be considered under any circumstances. The City will not accept fax proposals or proposals sent via e-mail. All faxed or e-mailed proposals shall be rejected and returned
- 5. Failure to deliver within the time specified in the bid will constitute a default and may cause cancellation of the contract. Where the city has determined the contractor to be in default, the city reserves right to purchase any or all products or services covered by the contract on the open market and to charge the contractor with cost in excess of the contract price. Until such assessed charges have been paid, no subsequent bid from the defaulting contractor will be considered.
- 6. The City Parish specifically reserves the right to evaluate bids and award items separately, grouped or on an all or none basis, to accept the bid which is in the best interest of the City parish, and to reject all proposals if that is in the best interest of the City Parish.
- 7. Except for bids submitted through the <a href="www.bidexpress.com">www.bidexpress.com</a> on-line bidding site, bids shall be accepted only on bid forms furnished by the City of Baton Rouge and Parish of East Baton Rouge Purchasing Division. Altered or incomplete bids (including non-acknowledgement of addenda issued, if any), or the use of substitute forms or documents, shall render the bid non-responsive and subject to rejection.
- 8. All bids must be typed or written in ink. Any erasures, strikeover and/or changes to prices should be initialed by the bidder. Failure to initial may be cause for rejection of the bid as non-responsive.
- 9. All bids must be manually signed by a properly authorized party. Failure to do so shall cause the bid to be rejected as non-responsive.
- 10. Where one or more vendor's exact products or typical workmanship is designated as the level of quality desired or equivalent, the Purchasing Division reserves the right to determine the acceptability of any equivalent offered.
- 11. Detailed factory specifications, illustrative literature and any deviations should be submitted with bid as required by the specifications or on the bid form. Representative samples shall be submitted upon request, if appropriate. Bidders proposing an equivalent brand or model should submit with the bid information (such as illustrations, descriptive literature, and technical data) sufficient for the City to evaluate quality, suitability, and compliance with the specifications in the solicitation.
- 12. Written addenda issued prior to bid opening which modifies the bid shall become a part of the bid, and shall be incorporated within the purchase order and/or contract. Only a written interpretation or correction by Addendum shall be binding. Bidders shall not rely upon any interpretation or correction given by any other method. Failure to acknowledge receipt of addenda (if any) shall render the bid non- responsive and subject to rejection.

- 13. For Printing solicitations, artwork, dies and/or molds shall become the property of the City Parish Government and must be returned to the Purchasing Division, 222 Saint Louis Street, 8<sup>th</sup> Floor, Room 826, Baton Rouge, LA 70802, upon completion of the order.
- All applicable chemicals, herbicides, pesticides and hazardous materials must be registered for sale in Louisiana by the Department of Agriculture, State of Louisiana, registered with the EPA and must meet all requirements of Louisiana State Laws. Bidders must submit product label, material safety data sheet and EPA registry number with bid. This information will be required on any subsequent deliveries if there is a change in chemical content or a different product is being supplied. Failure to submit this data may be cause for the bid to be rejected or the contract canceled.
- 15. Delivery of items must be made on time to City Parish final destinations within East Baton Rouge Parish. All freight charges shall be prepaid by vendor. Late deliveries or unsatisfactory performance may be cause to cancel the Purchase Order or contract.
- 16. The State of Louisiana Code of Governmental Ethics places restrictions on awarding contracts or purchase orders to persons who are employed by any agency of the City Parish Government, or any business of which he or his spouse has more than a twenty-five percent (25%) interest. The Code also prescribes other restrictions against conflict of interest and establishes guidelines to assure that appropriate ethical standards are followed. If any question exists regarding potential violation of the Code of Ethics, bidders should contact the Purchasing Division prior to submission of the bid. Any violation of the Code of Ethics shall be grounds for disqualification of bid or cancellation of contract.
- 17. All Prices bid shall remain in effect for a period of at least sixty (60) days. City Parish purchases are excluded from state and local taxes.
- 18. Acceptance of award by vendor, either in writing or by shipment of any article described herein, shall effectuate a contract between City Parish and vendor for the materials described herein, and no additional conditions or amendments shall have any effect unless approved in writing by City Parish.
- 19. Bidders may attend the bid opening, but no information or opinions concerning the ultimate contract award will be given at the bid opening or during the evaluation process. Information pertaining to completed files may be secured by visiting the EBR City Parish Purchasing office during normal working hours.
- 20. The City Parish is an equal opportunity employer, and does not discriminate against anyone on the basis of race, sex, creed, color, religion, national origin, ancestry, reprisal, disability, sexual orientation, marital status or political affiliation.
- 21. In accordance with Louisiana Revised Statutes, a preference may be allowed for equivalent products produced, manufactured or grown in Louisiana and/or firms doing business in the State of Louisiana. Do you claim this preference if allowed? YES \_\_\_\_\_ NO\_\_\_\_. If this preference is claimed, attach substantiating information to the proposal to show the basis for the claim.
- 22. Right To Audit Clause: The Contractor shall permit the authorized representative of the City-Parish to periodically inspect and audit all data and records of the Contractor relating to his performance under this contract.
- 23. Terms and Conditions: This solicitation contains all terms and conditions with respect to the purchase of the goods and/or services specified herein. Submittal of any contrary terms and conditions may cause your bid to be rejected. By signing and submitting a bid, vendor agrees that contrary terms and conditions which may be included in their bid are nullified; and agrees that this contract shall be construed in accordance with this solicitation and governed by the laws of the State of Louisiana as required by Louisiana Law.
- 24. In accordance with the provisions of LA. R.S. 38:2212.9, in awarding contracts after August 15, 2010, any public entity is authorized to reject the lowest bid from, or not award the contract to, a business in which any individual with an ownership interest of five percent or more has been convicted of, or has entered a plea of guilty or *Nolo Contendere* to any state felony crime or equivalent federal felony crime committed in the solicitation or execution of a contract or bid awarded under the laws governing public contracts under the provisions of Chapter 10 of this Title, professional, personal, consulting, and social services procurement under the provisions of Chapter 16 of Title 39 of the Louisiana Revised Statutes of 1950, or the Louisiana Procurement Code under the provisions of Chapter 17 of Title 39 of the Louisiana Revised Statutes of 1950.

25. Certification of no suspension or debarment. By signing and submitting any bid for \$25,000 or more, the bidder certifies that their company, any subcontractors, or principals are not suspended or debarred by the general services administration (GSA) in "Audit Requirements In subpart F of the Office of Management and Budget's uniform administrative requirements, cost principles, and audit requirements for federal awards" (Formerly OMB circular a-133).

A list of parties who have been suspended or debarred can be viewed via the internet at http://www.sam.gov.

- 26. Bid prices shall include delivery of all items F.O.B. destination or as otherwise provided. Bids containing "Payment in Advance" or "C.O.D. requirements may be rejected. Payment is to be made within 30 days after receipt of properly executed invoice or delivery, whichever is later.
- 27. Bidders may attend the bid opening, but no information or opinions concerning the ultimate contract award will be given at the bid opening or during the evaluation process. Bids may be examined within 72 hours after bid opening. Information pertaining to completed files may be secured by visiting the Purchasing Division during normal working hours. Written bid tabulations may be accessed at: <a href="http://city.brla.gov/dept/purchase/bidresults.asp">http://city.brla.gov/dept/purchase/bidresults.asp</a>.
  - 28. Bidders or their authorized representatives are invited via teleconference with the information below on the date and time of this bid opening joining by phone +1-408-418-9388 United States Toll Access code: 263 373 080 (followed by the # button).
  - 29. Alternate numbers to call if number above is not available, which may occur due to network traffic (use the same Access Code, followed by the # button):
  - 30. United States Toll (Boston) +1-617-315-0704
  - 31. United States Toll (Chicago) +1-312-535-8110
  - 32. United States Toll (Dallas) +1-469-210-7159
  - 33. United States Toll (Denver) +1-720-650-7664
  - 34. United States Toll (Jacksonville) +1-904-900-2303
  - 35. United States Toll (Los Angeles) +1-213-306-3065
  - 36. This teleconference number will provide you with live audio access to this bid opening. The link will be live at the noted bid opening time for the date of bid opening.
- 37. Contractor agrees, upon receipt of written notice of a claim of a claim or action, to defend the claim or action, or take other appropriate measure, to indemnify, and hold harmless, the city, its agents and employees from and against all claims and actions for bodily injury, death or property damages caused by fault of the contractor, its officers, its agents, or its employees. Contractor is obligated to indemnify only to the extent of the fault of the contractor, its officers, its agents, or its employees, however the contractor shall have no obligation as set forth with respect to any claim or action from bodily injury, death or property damages arising out of the fault of the City, its officers, its agents, or its employees.
- 38. In accordance with Louisiana Law (R.S. 12:262.1 and 12:1308.2), all corporations and limited liability companies must be in good standing with the Louisiana Secretary of State at the time of execution of the contract.
- 39. Vendors submitting signed bids agree to EEOC compliance and certify that they agree to adhere to the mandates dictated by Title VI and VII of the Civil Right Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, the Federal Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Act of 1975, and agrees to abide by the requirements of the Americans with Disabilities Act of 1990.
  - Bidders must agree to keep informed of and comply with all federal, state and local laws, ordinances and regulations which affect their employees or prospective employees.
- 40. The City of Baton Rouge, Parish of East Baton Rouge launched a new Enterprise Resource Planning (ERP) system, Vendor Self Service (VSS) via Munis. VSS replaced the legacy vendor database and will be used by all departments and agencies citywide.
  - Vendor Self-Service (VSS) enables vendors to register and maintain information about their organization for the purpose of doing business with City-Parish and receive notifications of business opportunities. The City-Parish procurement activities are subject to the State of Louisiana Public Bid Law, local city-parish ordinances as well as applicable federal statutes as directed by grant providers. Vendors must be registered to receive bid notifications.

New vendors or existing vendors who need to create a VSS account can do so clicking the Registration link at <a href="http://brla.gov/vss">http://brla.gov/vss</a>. Vendors are encouraged to review the step by step <a href="https://www.brla.gov/DocumentCenter/View/4899/Vendor-Self-Service-Registration-Guide-PDF">https://www.brla.gov/DocumentCenter/View/4899/Vendor-Self-Service-Registration-Guide-PDF</a> before beginning the registration process which may be assessed at <a href="https://www.brla.gov/DocumentCenter/View/4899/Vendor-Self-Service-Registration-Guide-PDF">https://www.brla.gov/DocumentCenter/View/4899/Vendor-Self-Service-Registration-Guide-PDF</a> before beginning the registration-Guide-PDFide.

Additional information regarding how to do business with EBR City-Parish is available at: <a href="https://www.brla.gov/DocumentCenter/View/678">https://www.brla.gov/DocumentCenter/View/678</a>.

We also post our scheduled bid openings, as well as unofficial bid tabulations after the bids have opened at <a href="http://city.brla.gov/dept/purchase/bids.asp">http://city.brla.gov/dept/purchase/bids.asp</a>.

**Note:** Commodity codes are required for setting up your profile. These numbers tell us what commodities and services that you can provide. When agencies request products or services, our buyers pull directly from these numbers to send out solicitations, bids, and quotes. The first 3 numbers are the class numbers; the subclasses are two digit numbers that better describe the commodity or service. For questions regarding commodity codes, please contact purchasing at (225) 389-3259 Ext 0.

**Important!** - A W-9 Form is required in order to do business with City-Parish. Part of the online enrollment process requires you to upload a completed W-9 form. Please have the completed form in an electronic format so that you can submit it as part of the registration process. The W-9 form can be downloaded from the IRS website. We have created step by step directions on how to properly complete the W-9 Form.

## FEDERAL CLAUSES, IF APPLICABLE.

#### I. Remedies for Breach

Bidder acknowledges that contracts in excess of the simplified purchase threshold (\$150,000.00) shall contain provisions allowing for administrative, contractual, or legal remedies for contractor breaches of the contract terms, and shall provide for such remedial actions as appropriate.

#### II. Termination and Settlement

Bidder acknowledges that contracts in excess of \$10,000.00 shall contain termination provisions including the manner in which termination shall be effected and the basis for settlement. In addition, such provisions shall describe conditions for termination due to fault and for termination due to circumstances outside of the contractors' control.

#### III. Access to Records

Bidder acknowledges that all contracts (except those for less than the small purchase threshold) shall include provisions authorizing the recipient, US Funding Agency, the Comptroller General, or any of their duly authorized representatives access to all books, documents, papers, and records of the contractor which are directly pertinent to a specific program for the purpose of making audits, examinations, excerpts, and transcriptions.

## IV. Equal Employment Opportunity

Bidder acknowledges that all contracts shall contain provisions requiring compliance with

E.O. 11246, "Equal Employment Opportunity," as amended by E.O. 11375, "Amending Executive Order 11236 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Dept. of Labor.

#### V. Copeland "Anti-Kickback" Act

Bidder acknowledges that all construction/repair contracts and sub-grants in excess of \$2,000 shall include provisions requiring compliance with the Copeland "Anti-kickback" Act (18 U.S.C. §3141-3148), which provides that each contractor or sub-recipient shall be prohibited from inducing any person employed in the construction, completion, or repair of public work, to give up any part of the entitled.

#### VI. Davis-Bacon Act

Bidder acknowledges that all construction contracts in excess of \$2,000 shall include a provision for compliance with the Davis-Bacon Act, which requires contractors to pay laborers and mechanics wages at a rate not less than the minimum wages specified in a wage determination made by the Secretary of Labor. Additionally, contractors shall be required to pay wages not less than once a week.

#### VII. Contract Work Hours and Safety Standards Act

Bidder acknowledges that all construction contracts in excess of \$2,000, and all other contracts involving the employment of mechanics or laborers in excess of \$2,500 shall include provisions for compliance with sections 102 and 107 of the Contract Work Hours and Safety Standards Act, which requires each contractor to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and one-half times the basic rate of pay for all hours worked in excess of 40 hours. Section 107 is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions that are unsanitary, hazardous, or dangerous.

#### VIII. Rights to Inventions Made Under a Contract or Agreement

Bidder acknowledges that contracts for the performance of experimental, developmental, or research work shall include provisions providing for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and the Small Business Firms Under Governments Grants, Contracts, and Cooperative Agreements"

#### IX. Clean Air Act

Bidder acknowledges that the Clean Air Act (CAA) is the comprehensive federal law regulating air emissions from stationary and mobile sources. Among other things, this law authorizes EPA to establish National Ambient Air Quality Standards (NAAQS) to protect public health and public welfare and to regulate emissions of hazardous air pollutants

#### X. Clean Water Act.

The contractor hereby agrees to adhere to the provisions which require compliance with all applicable Standards, orders, or requirements issued under section 508 of the clean water act which prohibits the use under non-exempt Federal contracts, grants or loans of facilities included on the EPA list of violating facilities

#### XI. Energy policy and conservation act

The contractor hereby recognizes the mandatory standards and policies relating to energy Efficiency which is contained in the state energy conservation plan issued in compliance with the energy policy and Conservation act (P.L. 94-163).

Bidders must agree to keep informed of and comply with all federal, state and local laws, ordinances and regulations which affect their employees or prospective employees.

#### DEALER LICENSE REQUIREMENTS

Any vendor wishing to bid on vehicles for City of Baton Rouge/Parish of East Baton Rouge must be in compliance with Chapter 6, Distribution and Sales of Motor Vehicles, LA State Statute R.S. 32:1251, which stipulates any motor vehicle manufacturer, distributor, dealer and lessor doing business in Louisiana must be licensed in Louisiana.

All bidders shall include a copy of their valid dealer's license, issued under the provisions of R.S. 32:1254, with any bid submitted. Per R.S. 38:2218.8, public entities are prohibited from accepting bids from or entering into any contract or cooperative endeavor agreement or any other transaction for the procurement of vehicles with a dealer who does not possess a valid dealer's license issued pursuant to R.S. 32:1254. A public entity shall reject any bid submitted by a dealer for the purchase of vehicles which does not include a copy of a valid dealer license.

RS 38:2212.8 Prohibition of bids from or contracts with unlicensed dealers

- A. A public entity shall not accept any bid from or enter into any contract or cooperative endeavor agreement, or any other transaction for the procurement of vehicles, with a dealer who does not possess a valid dealer's license issued under the provisions of R.S. 32:1254.
- B. A public entity shall require that any bid submitted by, or a contract or cooperative endeavor agreement with, a dealer for the purchase of vehicles shall include a copy of a valid dealer's license issued under the provisions of R.S. 32:1254.
- C. A public entity shall reject any bid submitted by a dealer for the purchase of vehicles which does not include a copy of a valid dealer license.
- D. A public entity shall not sign a contract or cooperative endeavor agreement with a dealer for the purchase of vehicles which does not include a copy of a valid dealer license.

E. If in the course of an audit or review by the legislative auditor, pursuant to the powers and duties in R.S. 24:513, a violation of this Section is found, the legislative auditor shall report such findings to the E. If in the course of an audit or review by the legislative auditor, pursuant to the powers and duties in R.S. 24:513, a violation of this Section is found, the legislative auditor shall report such findings to the Louisiana Motor Vehicle Commission. Acts 2010, No. 376, §1.

#### **INQUIRY PERIOD**

An inquiry period is hereby firmly set for all interested bidders to perform a detailed review of the bid documents and to submit any **written questions** relative thereto. *Without exception*, all questions MUST be in writing.

The City-Parish shall not and cannot permit an open-ended inquiry period, as this creates an unwarranted delay in the procurement cycle and operations of our departments. The City-Parish reasonably expects and requires *responsible and interested* bidders to conduct their in-depth review of the bid document and submit inquiries in a timely manner.

All inquiries shall be received by 5:00p.m. on **November 17, 2021. INQUIRIES AND/OR QUESTIONS SHALL NOT BE ENTERTAINED THEREAFTER.** 

Inquiries are to be directed as follows:

Arvin F. Jones, Senior Purchasing Analyst
City-Parish Purchasing Department
222 St. Louis Street, Room 826 (Hand Delivery)
Baton Rouge, LA 70802
or
P.O.Box 1471
Baton Rouge, LA 70821
or

Email: afjones@brla.gov or Fax (225) 389-4841

# CITY OF BATON ROUGE PARISH OF EAST BATON ROUGE PURCHASING DIVISION

# **Pricing Sheet**

The brand and model used in this specification is used only to denote the general style, type, character and quality standard of the supplies requested. Please note the brand and model that you are bidding in the designated spaces provided. If bidding other than specified, sufficient information should be enclosed with the bid to in order to determine quality, suitability,

compatibility and compliance with the specifications.

| ITEM | DESCRIPTION  | QTY | UNIT | UNIT PRICE | TOTAL |
|------|--|-----|------|------------|-------|
| 0001 | COMPLETE 2021 OR NEWER SWEEPER TRUCK ON 2021 OR NEWER SCHWARZE A9 SWEEPER TRUCK ON A NEW FREIGHTLINER M2 OR APPROVED EQUAL.  • 9.6 cubic yard hopper • 90" wide pickup head • Blower shall be belt driven via auxiliary engine • vertical digger-type gutter brooms • pressurized dust control spray • chassis for this sweeper is to be sufficiently rated to transport a full load of sweeping debris at speeds up to 55 MPH • spring suspension on both axles • dual steering • dual operator controls • automatic transmission | 1   | EACH | \$         | \$    |

Picture only denotes the general style, type, character and quality standard approved equal



## CITY OF BATON ROUGE PARISH OF EAST BATON ROUGE PURCHASING DIVISION

# **Specifications:**

**GENERAL:** It is the intent of these specifications to describe a regenerative air street sweeper with hydraulic drives, 9.6 cubic yard hopper, 90" wide pickup head. The head must be capable of sweeping in reverse with the head down without causing damage to the pickup head or its components. Blower shall be belt driven via auxiliary engine. The unit must be equipped with vertical digger-type gutter brooms, pressurized dust control spray system and an independent engine to power the sweeping functions. The chassis for this sweeper is to be sufficiently rated to transport a full load of sweeping debris at speeds up to 55 MPH. For safety and comfort of the operator and for quick, local service along with local availability of repair parts, the chassis will NOT be a purpose-built chassis built by the sweeper manufacturer. The chassis shall be equipped with spring suspension on both axles, dual steering, dual operator controls, and an automatic transmission. All tires shall be the same size and have dual tires on each side of the rear axle (six-wheel configuration. The brand and model used in this specification is used only to denote the general style, type, character and quality standard of the supplies requested. Please note the brand and model that you are bidding in the designated spaces provided. If bidding other than specified, sufficient information should be enclosed with the bid to in order to determine quality, suitability, compatibility and compliance with the specifications with all other data on the equipment proposed as required in this specifications. If requested, information shall be submitted within 7 days.

This specification is not to be interpreted as restrictive, but rather as a measure of the safety, quality, performance and overall cost of ownership against which all equipment bid will be compared. In comparing proposals, consideration will be given to life cycle cost guarantees whereby bidder shall provide all pertinent information to evaluate long-term cost. Contract will be awarded for the product which best serves the interests of considering long-term maintenance cost parts availability, product support and service costs. City of Baton Rouge reserves the right to reject any or all bids or any part thereof, and to waive any minor technicalities. Award shall be to the bidder showing most favorable life cycle costing while meeting the requirements of these specifications.

The unit shall be new of current manufacture (2021 or newer Chassis). No prototype, demo, used, vacuum type, or mechanical type sweepers will be accepted.

Manufacturer shall have a current ISO 9001:2015 Management certification that is certified and audited by an ANAB internationally accredited registrar.

All parts not specifically mentioned which are necessary to provide a complete street sweeper shall be included in the bid and shall conform in strength, quality of materials, and workmanship to what is normally provided to the trade in general.

These specifications represent standard requirements for City Parish vehicles. Bids are evaluated based on the totality of "Yes" responses. "Yes" response(s) provided by bidders that are found to be incorrect during bid evaluation may result in a determination of bid non-responsiveness.

#### **EQUIVALENT PRODUCT:**

Bids will be accepted for consideration on any make or model that is equal or superior to the equipment specified. Decisions of equivalency will be at the sole interpretation of the Purchasing and Public Services Director.

Bidder shall demonstrate a reasonable likeness of the equipment being offered within a reasonable time of request. Equipment demonstrated shall be equipped with all accessories and components required in this specification to ascertain equivalence.

| A blanket statement that equipment proposed will meet all requirements will not be sufficient to establish | ı |
|--|---|
| equivalence. Original manufacturer's brochures of the proposed unit are to be submitted with the proposa   | 1 |

#### **BIDDER REFERENCES:**

To ensure adequate local availability of parts and competent service from experienced suppliers, we would like for a certified service center to respond to our facility within a 72 hours of notification to access equipment and to begin the repair process. Vendor should include location and contact with phone numbers.

| Contact:  |  |  |
|-----------|--|--|
| Phone #:  |  |  |
| Location: |  |  |

#### **SERVICE AND SUPPORT:**

Location of warranty service center should be noted which may be verified and inspected.

Bidder shall fully explain every variance, exception, and or deviation to the bid specifications. Additional sheets/lines may be added if required.

| Bidder to state E.T.A. delivery |  |
|---------------------------------|--|
| date:                           |  |

## CITY OF BATON ROUGE PARISH OF EAST BATON ROUGE

# **Specifications:**

GENRAL: The intent of this proposal is to establish prices for a 2021 OR NEWER SCHWARZE A9 SWEEPER TRUCK ON A NEW FREIGHTLINER M2 OR APPROVED EQUAL. These specifications represent standard requirements for City Parish vehicles. Bids are evaluated based on the totality of "Yes" responses. "Yes" response(s) provided by bidders that are found to be incorrect during bid evaluation may result in a determination of bid non-responsiveness.

| MINIMUM SPECIFICATIONS: 2021 OR NEWER SCHWARZE A9 SWEEPER TRUCK ON A NEW FREIGHTLINER M2 OR APPROVED EQUAL As a minimum (any non-compliance must be marked "NO") each item shall |     | mply<br>leet<br>ications | Specify any Deviation from listed<br>Specification (size, dimensions,<br>color, brand, etc.) |
|--|-----|--------------------------|--|
| be equipped with, and all components bid must be compatible  | YES | NO                       |  |
| and upon installation create a fully functional piece of equipment.  |     |                          |  |
| 0001 SWEEPER ENGINE  |     |                          |  |
| ONLE ENGINE  |     |                          |  |
| Auxiliary diesel engine shall be provided to power the   |     |                          |  |
| sweeper  |     |                          |  |
| Engine shall be a John Deere turbo charged four-   |     |                          |  |
| cylinder with Tier IV final emission control with a  |     |                          |  |
| horsepower rating of not less than 134 hp @ 2400 RPM   |     |                          |  |
| and shall provide a peak torque rating of not less than  |     |                          |  |
| 398 ft/lb at 1,600 RPM.  |     |                          |  |
| Minimum displacement shall be not less than 275 cubic  |     |                          |  |
| inches.  |     |                          |  |
| Engine shall be equipped with a full flow onin an ail  |     |                          |  |
| Engine shall be equipped with a full-flow spin-on oil filter, fuel filter and fuel water separator.  |     |                          |  |
| In order to have the cleanest air possible, the air intake   |     |                          |  |
| shall be at least 8 feet above the ground level.   |     |                          |  |
| Engine to be equipped with a 3-point safety engine   |     |                          |  |
| shutdown device that shuts down the engine for low oil   |     |                          |  |
| pressure, high coolant temperature, and low coolant  |     |                          |  |
| level.   |     |                          |  |
| Auxiliary engine shall be warranted by engine  |     |                          |  |
| manufacturer for not less than 2 years or 2,000 hrs  |     |                          |  |
| (whichever occurs first).  |     |                          |  |
| Emissions shall be warranted for not less than 5 years   |     |                          |  |
| or 3,000 hrs (whichever occurs first).   |     |                          |  |
|  |     |                          |  |
| Twelve (12) volt electrical system, electrical starter and   |     |                          |  |
| 90 amp alternator shall be provided.   |     |                          |  |
| Sweeper shall have resettable circuit breakers and   |     |                          |  |
| automotive fuses.  |     |                          |  |
| Sweeper auxiliary engine shall share a 50-gallon fuel  |     |                          |  |
| tank minimum and batteries with chassis engine.  |     |                          |  |
| Auxiliary engine, muffler, fuel tank, battery box,   |     |                          |  |
| hydraulic tank and cooler to be protected by a shroud.   |     |                          |  |
|  |     |                          |  |

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| Dailey engine maintenance points, including engine oil   |       |
| dipstick removal, engine air cleaner removal, visual     |       |
| check of hydraulic oil and engine coolant must be able   |       |
| to be performed from ground level without the aid of a   |       |
| ladder or steps or lifting the hopper.                   |       |
| Hopper shall include an expanded metal screen engine     |       |
| cover to protect the engine and reduce buildup of        |       |
| leaves in the engine compartment.                        |       |
| This engine cover shall also include three tree limb     |       |
| protection bars.   |       |
| HYDRAULIC SYSTEM   |       |
| Hydraulic power shall be used to operate all broom       |       |
| functions. Systems incorporating pneumatic-type          |       |
| controls will not be accepted.                           |       |
| Hydraulic pressure shall be set at 2500 PSI for all      |       |
| hydraulic functions.                                     |       |
| Sweeper shall utilize a multi-stage gear driven          |       |
| hydraulic pump, minimum 25 gallon vented hydraulic       |       |
| reservoir, a spin-on 10 micron return filter, and high   |       |
| pressure hoses and fittings.                             |       |
| Hydraulic reservoir to have tank mounted level and       |       |
| temperature indicator.                                   |       |
| Hydraulic reservoir shall be mounted above the           |       |
| hydraulic pump.  |       |
| Hydraulic system to have a 9,000 BTU oil to air          |       |
| radiator type hydraulic oil cooler                       |       |
| Hydraulic tank shall have shut-off valves for hydraulic  |       |
| oil filter change.                                       |       |
| Hydraulic system shall have quick disconnect relief      |       |
| pressure check ports mounted in the hydraulic            |       |
| manifold(s).   |       |
| For safety of the operator, no sweeper hydraulic lines   |       |
|  |       |
| to run into or through the cab.                          |       |
| Hydraulic valves shall have built-in diagnostic system   |       |
| lighting for troubleshooting hydraulic flow and          |       |
| electrical power.  |       |
| A 12-volt DC hydraulic backup system shall be            |       |
| provided which may be used to operate all hydraulic      |       |
| functions without starting the auxiliary engine.         |       |
| The hydraulic system shall have an extended warranty     |       |
| that includes 2 years on motors and valves and 5 years   |       |
| on pumps and fittings.                                   |       |
| DUST SEPARATOR   |       |
| A centrifugal dust separator with a minimum 29,000       |       |
| cubic inch volumetric area shall be supplied inside      |       |
| hopper to remove airborne dust from the air stream.      |       |
| The dust separator shall be designed so that it will not |       |
| plug with normally encountered debris.                   |       |
|  |       |
|  |       |

| The dust separator shall have a clean-out door that  |  |
|--|--|
| opens automatically and discharges debris from the   |  |
| separator when the hopper is raised.   |  |
| Cable or other manual/mechanical means required for  |  |
| discharging debris in the separator shall not be allowed.  |  |
| HOPPER   |  |
| The volumetric capacity of the hopper shall not be less  |  |
| than 9.6 cubic yards.  |  |
| The usable capacity shall not be less than 8.0 cubic   |  |
| yards.   |  |
| <u> </u>   |  |
| Hopper screen to be a High Strength Stainless Steel,   |  |
| two piece saw tooth design such that airflow will not be   |  |
| interrupted even in difficult sweeping conditions.   |  |
| Flat screens are unacceptable due to premature clogging of   |  |
| the screen.  |  |
| Hopper screen shall be a minimum of 7634 square inches.  |  |
| Hopper screens must have 2 hinges on each screen, allowing   |  |
| the screen to drop down from one side, providing extra   |  |
| safety for the operator during cleanup.  |  |
| Dumping shall be accomplished hydraulically by tilting the   |  |
| hopper a minimum of 48 degrees.  |  |
| Contents shall be dumped to the rear of the vehicle at a   |  |
| height of 36 inches.   |  |
| Dumping system shall include twin dumping cylinders with   |  |
| dimensions of 4" X 16".  |  |
| Hopper floor shall be sloped 3 degrees making a total dump   |  |
| angle of 51 degrees.   |  |
| Hopper roof, sides, floor, rear door, separator, separator screens and bulkheads to be constructed from stainless steel. |  |
|  |  |
| Dump door to be hydraulically opened, closed, and locked.  Operation of the hopper dump door to be accomplished from     |  |
| inside or outside the cab.   |  |
| Large 15" X 32" inspection doors shall be provided on left   |  |
| and right sides of hopper.   |  |
| These doors shall provide an easy way to manually load   |  |
| debris and provide a convenient access for hopper inspection   |  |
| and cleaning.  |  |
| Hopper shall be airtight through the use of rubber seals on  |  |
| all doors and openings   |  |
| Weatherproof dump switches to be located outside directly  |  |
| behind cab for visibility and safety during the dumping  |  |
| process.   |  |
| There shall be one switch for each function: raising and   |  |
| lowering the hopper to the dump position, opening and  |  |
| closing the dump door, and turning the 2 rear bumper   |  |
| mounted flood lights on for night dumping.   |  |
| The hopper body structure, excluding the inlet and outlet  |  |
| wear tubes, water nozzles and mounts, deluge plumbing,   |  |
| hand hose components, and suction screens, shall be  |  |
| warranted against rust perforation and corrosion perforation   |  |
| for the "LIFETIME" of the sweeper, as defined as the   |  |
| ownership period by the original purchaser of the new  |  |
| sweeper.   |  |
|  |  |

| Sweepers that use a no tilt method of dumping hopper or use<br>an inside of hopper mechanical means of pushing debris out<br>of the hopper (raker bar) will not be accepted.                        |  |
|---|--|
| Hopper shall have a Stainless Steel Shroud enclosing the auxiliary engine, muffler, blower housing, fuel tank, and hydraulic tank and cooler.   |  |
| Shroud shall be designed to help protect components from the elements and vandals   |  |
| The hopper shroud shall also be designed to reduce auxiliary engine noise by having a minimum of 1" thick sound dampening material attached to the inside of shroud in the engine compartment area. |  |
| Sound deadening material must consist of at least 48 Square feet of material.   |  |
| Shroud must be an integral part of the hopper and lift when the hopper is raised.   |  |
| The shroud shall give the sweeper a neat, well thought out streamlined appearance.  |  |
| In the interest of sweeper protection, public safety and sweeper noise reduction, sweepers that do not meet all of these requirements will not be accepted.   |  |
| The hopper roof shall be higher at the center to allow water to run off and to reduce corrosion.  |  |
| Hoppers with flat roofs will not be accepted.   |  |
| The suction tube entering hopper and pressure tube exiting hopper hall be bolt on for easy replacement and constructed of abrasion resistant steel  |  |
| A hopper door open/close switch shall be mounted on console to allow rear door to be operated from inside cab.  |  |
| Hopper floor to be constructed with a High Strength Stainless Steel.  |  |
| The roof, bulkhead, rear door, and sides shall be constructed of a minimum of 10 gauge Stainless Steel.   |  |
| The hopper floor shall slope 3 degrees towards the rear door.  The rear door shall include an in-cab door open indicator  |  |
| warning light.  The hopper shall include an in-cab hopper up indicator  |  |
| warning light.  |  |
| The hopper shall be equipped with a 2 conical nozzle deluge system with a 2" cam lock fitting on the rear door.   |  |
| The hopper shall be equipped with a 4 nozzle hopper spray bar in addition to the standard intake nozzles.   |  |
| Hopper shall have drop down screens that lower automatically when the rear hopper door is opened.   |  |
| BLOWER  |  |
| Heavy-duty steel blower shall be used to create air pressure and  |  |
| suction (regenerative air) for removing debris from road surface.  Sweepers that clean road surfaces by using suction only (pure  |  |
| vacuum).  |  |
| Blower to be powered by the sweeper auxiliary engine via a heavy-   |  |
| duty5-groove v-belt.  |  |
| A belt safety guard shall be supplied.  |  |

| The blower shall be a closed face turbine type with 10 curved blades,     |          |          |
|---|----------|----------|
| and shall by 32.75 inch diameter by 5 inches wide.                        |          |          |
| The blower shall be constructed of 500 brinell hardness abrasion          |          |          |
| resistant steel.  |          |          |
| Fan to be fully balanced within 1.5 grams on both sides for long fan      |          |          |
| and bearing life.   |          |          |
| A die-cast aluminum alloy open face blower, either covered with           |          |          |
| rubber or not, or a die cast steel open face blower will not be           |          |          |
| acceptable.   |          |          |
| Blower shall have a minimum rated performance of negative 65              |          |          |
| inches of water column and 17,000 CFM.                                    |          |          |
| Documentation must be included with the bid packet that states that       |          |          |
| the Air Movement and Control Association has tested the fan and           |          |          |
| certifies the fan is equal to or greater than the performance data listed |          |          |
| above.  |          |          |
| Since the rated fan performance is directly related to the performance    |          |          |
| of the sweeper, no sweeper will be considered without the fan being       |          |          |
| certified by the Air Movement and Control Association.                    |          |          |
| Must be Whisper Wheel equipped to provide a 360 degree average            |          |          |
| dB(a) rating of 72.0 or less at an unobstructed distance of 50 feet at    |          |          |
| 2000 engine RPM.  |          |          |
| Sound dampening material is required in the area of the auxiliary         |          |          |
| engine and blower to aid in soundproofing.                                |          |          |
| The blower housing shall be constructed of 3/16" abrasion resistant       |          |          |
| steel with the inside of the housing covered by a replaceable rubber      |          |          |
| wear liner.   |          |          |
| Blower housing shall have a vacuum enhancer for discharging a             |          |          |
| portion of the blast air for sweeping light materials such as leaves and  |          |          |
| paper.  |          |          |
| The vacuum enhancer shall be electrically powered by a DC actuator        |          |          |
| and controlled from a switch located on the control panel inside the      |          |          |
| cab. The vacuum enhancer to be capable of 0 - 80% air diversion for       |          |          |
| maximum control.  |          |          |
| Blower shall be mounted on sealed self-aligning anti-friction bearings.   |          |          |
| Blower shaft shall have grease able bearings requiring 1/4 ounce of       |          |          |
| grease every 250 hours to ensure maximum life expectancy.                 |          |          |
| Non-re grease able bearings are unacceptable due to sweeper               |          |          |
| environment.  |          |          |
| Blower shaft shall be a minimum of 36 inches long and 2 1/4"              |          |          |
| diameter to reduce stress or premature bearing wear.                      |          |          |
| Grease points shall be accessible from ground level.                      |          |          |
| Greate points strain of accession from ground to ver                      |          |          |
| PICKUP HEAD   |          |          |
| Pickup head shall be spring balanced all steel fabricated with separate   |          |          |
| upper and lower chambers where pressurized air is blasted from the        |          |          |
| upper chamber through an elongated blast orifice to the lower             |          |          |
| chamber.  |          |          |
| The blast orifice shall be a replaceable and shall have a replaceable     |          |          |
| rubber leading edge and be angled a minimum of 3 degrees towards          |          |          |
| the suction side of the pickup head.                                      |          |          |
| Sweepers with blast orifices that are not angled toward the suction       |          |          |
| tube will not be acceptable.  |          |          |
| mot not oo moopmoto.  |          |          |
|   | <u> </u> | <u> </u> |

| The pickup head shall not be less than 90 inches wide and 36 inches  |  |
|--|--|
| long giving a total head area of 3240 square inches.   |  |
| Pressure and suction hoses shall be fourteen inches in diameter and be   |  |
| constructed from 3/8 inch thick heavy duty molded wire reinforced  |  |
| molded rubber.   |  |
| Sweeping paths shall be:   |  |
| Pickup head only = 90 inches   |  |
| Pickup head and one gutter broom = 117 inches  |  |
| Pickup head and two gutter brooms = 144 inches   |  |
| Sweeper shall have Sweeps-in-Reverse which allows it to sweep in   |  |
| both forward and reverse with the head down without causing  |  |
| damage to the head or other components. NO EXCEPTIONS  |  |
| Sweeper must be able to sweep in reverse while making turns.   |  |
| Pickup head shall be equipped with doublewide full length virgin   |  |
| carbide drag shoes for maximum life.   |  |
| Front and rear of drag shoe to be snowshoe design to follow road   |  |
| contour without damage.  |  |
| Shoes shall be interchangeable from either the left or right side.   |  |
| Drag shoes shall be warranted against wear-out for a minimum of two  |  |
| years/2000 hours, prorated.  |  |
| Sweeping head shall be raised and lowered hydraulically by a single  |  |
| switch located in the cab.   |  |
| Head to have a quick disconnect at the lower section of the head   |  |
| suction tube.  |  |
| Suction transition shall include two high volume water nozzles to  |  |
| lubricate the suction tube to reduce clogging during sweeping  |  |
| operations.  |  |
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|--|--|
| Deflector shall raise and lower with the pick-up head.                   |  |
| Each gutter broom shall additionally incorporate a hydraulically         |  |
| actuated tilt capability of 27 degrees, remotely controlled from the     |  |
| console in the cab to allow instant adjustment for debris removal from   |  |
| deep gutters (such as those resulting from multiple overlays of          |  |
| blacktop).   |  |
| Each gutter broom shall be equipped with Gutter Broom Extension          |  |
| Override (GEO) with in-cab controls to be able to extend and retract     |  |
| while in sweeping mode.  |  |
| This system shall be adjustable from full extension to the curb with in- |  |
| cab variable adjustments to a full retraction under the sweeper.         |  |
| All controls shall be in-cab.  |  |
| The system shall be activated by an electric linear actuator.            |  |
| Each gutter broom motor shall have a heavy duty seal, seal               |  |
| slinger/protector and heavy duty bearing to extend life.                 |  |
| Each gutter broom shall have an in-cab variable speed control            |  |
| independent of the sweeper auxiliary engine RPM.                         |  |
| This shall include a rocket switch for each gutter mounted on the        |  |
| sweeper console.   |  |
| DUST CONTROL SYSTEM  |  |
|  |  |
| Water spray to be supplied by twin electric diaphragm water pumps.       |  |
| The water pumps to produce a minimum of 60 PSI, with a minimum           |  |
| 5.88 gpm each.   |  |
| The water pumps to automatically disengage when the water supply         |  |
| is depleted or the pre-filter is clogged.                                |  |
| A pre-filter filter minder shall also be provided.                       |  |
| Pumps shall be mounted below water tank bottom level.                    |  |
| Water tank capacity not to be less than 600 gallons and shall be         |  |
| constructed of polyethylene for strength and corrosion resistance.       |  |
| A minimum 25-foot long fire hydrant fill hose shall be provided with     |  |
| 2.5" NST coupling to fill water tank.                                    |  |
| A minimum 2" air gap shall be provided between water fill tube and       |  |
| water tank.  |  |
| Hydrant hose shall include a hydrant wrench and hose storage rack.       |  |
| Water system to be filtered by a 50 mesh cleanable filter with           |  |
| restriction indicator located between tank and water pump.               |  |
| restriction neaction roctated between tank and water partip.             |  |
| For ease of cleaning, water filter to be at ground level.                |  |
| Water shut-off valve shall be provided to allow cleaning filter without  |  |
|  |  |
| losing water supply.   |  |
| 2 each adjustable spray nozzles shall be located at each gutter broom.   |  |
| Dust suppression system to include two spray nozzles at the front        |  |
| axle.  |  |
| Left nozzle to come on when left gutter broom water is in use and        |  |
| right nozzle to come on when right gutter broom water is in use.         |  |
| Each water spray function to have its own independent on/off cab         |  |
| controlled solenoid valve.   |  |
| An in-cab water level gauge and an in-cab low water level alarm          |  |
| located on the sweeper console must give operator constant visibility    |  |
| of water system levels.  |  |
| Water spray nozzles shall be provided as follows:                        |  |
| five nozzles at pickup head  |  |
| two nozzles inside hopper  |  |
| 10   |  |

| two nozzles at right gutter broom   |          |
|---|----------|
| <u> </u>  |          |
| two nozzles at left gutter broom two nozzles in the suction tube                              |          |
|   |          |
| two at the front axle   |          |
| No part of the water system shall be made with ferrous metal.                                 |          |
| The water system shall incorporate an air purge system for flushing                           |          |
| water lines during freezing conditions.   |          |
| Sweeper to be equipped with a front spray bar with 7 nozzles.                                 |          |
| Spray bar to be mounted on front bumper.  |          |
| Sweeper shall be equipped with a high pressure spray system that provides 2000 PSI and 3 GPM. |          |
| System shall include 50' hose, hand gun and pressure gauge.                                   |          |
| Sweeper shall be equipped with dual steering and controls for left or                         |          |
| or right side operation of the sweeper.   |          |
| The dual steering and controls not be installed by the sweeper                                |          |
| manufacturer.   |          |
| Auxiliary engine control and gauges shall be mounted on a left to                             |          |
| right rotating control console inside the cab.  |          |
| They shall consist of::   |          |
| keyed ignition  |          |
| electronic throttle control   |          |
| leaf bleeder control  |          |
| oil pressure gauge  |          |
| 1 0 0   |          |
| water temperature gauge   |          |
| voltmeter   |          |
| tachometer  |          |
| hour meter  |          |
| All gauges to be full color, high resolution display.   |          |
| The display shall include a diagnostic gauge with the ability to read                         |          |
| and record engine error codes and engine load and fuel consumption.                           |          |
| Hydraulic temperature, dust control water level, leaf bleeder position                        |          |
| indicator, hopper tilt status, parking brake status, and sweeper standby                      |          |
| controller status shall be displayed on a full color, high resolution                         |          |
| display mounted on the sweeper console.   |          |
|   |          |
| Console to have independent switches for operating left gutter broom,                         |          |
| tilt, GEO and variable speed, right gutter broom, tilt, GEO and                               |          |
| variable speed, and pickup head.  |          |
| All switches to be lighted and have international symbols for easy                            |          |
| identification  |          |
| Console to have individual switches water pump on/off switch and                              |          |
| low water level warning light.  |          |
| Independent water control switches for left gutter broom, right gutter                        |          |
| broom, pickup head, hopper, front bumper, and nozzles at front axles.                         |          |
| All switches shall be lighted and have international symbols for easy                         |          |
| identification.   |          |
| Console to have independent switches for each gutter broom light,                             |          |
| rear dump light, and safety strobes.  |          |
| All sweeper main electrical systems to be separately fused at the                             |          |
| systems locker.   |          |
| The console shall feature a "stand by" control that allows one touch                          |          |
| return to sweeping after equipment selection.   |          |
|   |          |
|   | <u> </u> |

| The standby feature shall be switch selectable to provide lift in reverse |  |
|---|--|
| or sweep in reverse.  |  |
| Instrument readings that are out of range including low hydraulic oil     |  |
| level, hydraulic oil filter restriction, communication error, spray water |  |
| filter dirty, spray water low, high dump angle warning, unsafe dump       |  |
| angle lock out, parking brake not set shall display an warning icon and   |  |
| sound a warning chime.  |  |
| Non safety chimes may be acknowledged for 90 seconds.                     |  |
| HAND HOSE EQUIPMENT   |  |
| Sweeper to have an auxiliary hand hose, that includes a engine throttle   |  |
| control for cleaning remote areas inaccessible to the sweeping head       |  |
| and for cleaning out catch basins.  |  |
| Sweeper shall have a heavy duty auxiliary 8" hand hose for cleaning       |  |
| catch basins and vaults.  |  |
| The hose shall be heavy duty and be lined with natural rubber and         |  |
| have an 8" diameter aluminum collection nozzle.                           |  |
| The hose shall be supported by an electric over hydraulic power           |  |
| boom.   |  |
| A block off plate to divert airflow to the hand hose shall be provided.   |  |
| Block off plate to fit in tool box.                                       |  |
| For operator safety, no sweeper will be accepted that requires the        |  |
| block off plate to be stored in the cab.                                  |  |
| SAFETY EQUIPMENT  |  |
| Sweeper to meet all federal motor vehicle safety standards.               |  |
| All lighting must be LED.   |  |
| Sweeper shall include two hopper safety struts that lock hopper in the    |  |
| raised position during maintenance.                                       |  |
| Safety struts to be permanently mounted to sweeper.                       |  |
| Operator to manually engage and disengage struts.                         |  |
| Sweeper shall to be equipped with an LED amber strobe light with          |  |
| limb guard. LED Strobe to be mounted at the highest point at the rear     |  |
| of the sweeper.   |  |
| The sweeper shall have two lower LED stoplights mounted into the          |  |
| rear bumper at a height of 35 inches.                                     |  |
| The sweeper shall also have two integral high mounted LED                 |  |
| stoplights mounted at a height of approximately 94 inches.                |  |
| stophights mounted in a height of approximately 54 meries.                |  |
| For protection of the lights and to make cleanup easier, the lights shall |  |
| be integrally mounted in the sweeper body.                                |  |
| Two rear high mounted integral yellow alternating LED flashing            |  |
| lights to be provided.  |  |
| inglis to be provided.  |  |
| Light shall be mounted at a height of approximately 94 inches above       |  |
| the ground.   |  |
| Sweeper shall be equipped with rear mounted slow moving vehicle           |  |
| emblem, backup alarm, cab mounted 5-lb fire extinguisher, and a           |  |
| warning triangle kit.   |  |
| Permanent warning labels shall be provided at all hazard areas.           |  |
| Sweeper shall be equipped with a three position camera system.            |  |
| Cameras to be rear view, sweeping head view and right gutter broom        |  |
| view and 7" cab-mounted color flat screen monitor with sound.             |  |
| view and / cao-mounted color hat selecti monitor with sound.              |  |
| System shall be capable of night vision with auto dimming monitor.        |  |
| System shan be capable of fugit, vision with auto diffitting monitor.     |  |

| Capable of continuous viewing or activated when chassis is shifted      |     |  |
|---|-----|--|
| into reverse.   |     |  |
| ACCESSORIES   |     |  |
| Sweeper must have a full width steel rear bumper mounted to frame.      |     |  |
| 12" chrome cab mounted parabolic mirrors shall be provided to aid       |     |  |
| operator in observing gutter brooms.                                    |     |  |
| They shall be mounted below the west coast mirrors on chassis doors.    |     |  |
| An 18 7/8" wide X 10 1/2" tall X 24 5/8" deep lockable toolbox shall    |     |  |
| be provided.  |     |  |
| Access shall be from the curb side of sweeper.                          |     |  |
| Sweeper shall be equipped with a 10 point remote lubrication system.    |     |  |
| This system shall include lube points for the blower fan, gutter        |     |  |
| brooms, rear dump door and hopper hinge points.                         |     |  |
| This system shall be labeled with locations as well as required         |     |  |
| lubrication schedules.  |     |  |
| PAINT COLOR   |     |  |
| The sweeper shall be painted with 1 coat of sealer/primer and 2 coats   |     |  |
| of DuPont Imron Elite polyurethane paint in the manufacturer's          |     |  |
| standard white color.   |     |  |
| Paint shall be lead free.   |     |  |
| Gutter brooms, pickup head, sweeper and truck frame to be painted a     |     |  |
| semi-gloss polyurethane textured black for long life.                   |     |  |
| SWEEPER WARRANTY  | ,   |  |
| Per manufacturers published warranty, sweeper shall be warranted to     |     |  |
| be free of defective materials and workmanship for a period of 12       |     |  |
| months or 1,200 hours from date of delivery.                            |     |  |
| Sweeper auxiliary engine shall be warranted for not less than 60        |     |  |
| months or 5000 hours, whichever occurs first from date of delivery.     |     |  |
| The hydraulic system shall have an extended warranty that includes 2    |     |  |
| years on motors and valves and 5 years on pumps and fittings.           |     |  |
| DELIVERY WHEN AWARDED   | 1 1 |  |
| The unit shall be delivered completely assembled, serviced, and ready   |     |  |
| to operate.   |     |  |
| The bidder shall have a qualified service representative in attendance  |     |  |
| with the sweeper during start up operations to make any adjustments     |     |  |
| needed and to give operator instruction on the proper operation of the  |     |  |
| sweeper.  |     |  |
| The bidder shall supply a complete sweeper manual.                      |     |  |
| Manual shall include system/component descriptions, sweeper             |     |  |
| operation, maintenance, troubleshooting, illustrated parts listing with |     |  |
| part numbers, and schematics for the sweeper.                           |     |  |
| Manual shall also include reproducible periodic maintenance             |     |  |
| schedules.  |     |  |
| Auxiliary engine manuals to be provided.                                |     |  |
| They are to consist of operations & maintenance, maintenance            |     |  |
| schedules, component technical manual, and an illustrated parts         |     |  |
| catalog.  |     |  |

ATTACH DEVIATION NOTES:

# BIDDER'S ORGANIZATION BIDDER IS:

## AN INDIVIDUAL

| Individual's Name:                        |   |
|---|---|
| Doing business as:                        |   |
|   |   |
| Telephone No.:                            | Fax No.:  |
| A PARTNERSHIP Firm Name:                  |   |
| Address:                                  |   |
| Name of person authorized to sign:        |   |
| Title:                                    |   |
| Telephone No.:                            | Fax No.:  |
| A LIMITED LIABILITY COMPANY Company Name: |   |
|   |   |
| Name of person authorized to sign:        |   |
| Title:                                    |   |
| Telephone No.:                            | Fax No.:  |
| BID.                                      | A CORPORATION CORPORATE RESOLUTION SHOULD BE SUBMITTED WITH |
| Address:                                  |   |
| State of Incorporation:                   |   |
| Name of person authorized to sign:        |   |
| Title:                                    |   |
| Telephone No.:                            | Fax No.:  |

IF BID IS BY A JOINT VENTURE, ALL PARTIES TO THE BID SHOULD COMPLETE THIS FORM.

# **CORPORATE RESOLUTION**

| A meeting of the Board of Directors of                              |                | a            | corporat      | ion  |
|---|----------------|--------------|---------------|------|
| organized under the laws of the State of                            | and            | domici       | led           | in   |
| was held thisday of, 20 _and was attended                           |                |              |               | the  |
| Board of Directors.   |                |              |               |      |
| The following resolution was offered, duly seconded and after of    | liscussion wa  | ıs unanimo   | usly adopted  | by   |
| said quorum:  |                |              |               |      |
| BE IT RESOLVED, that  | is             | hereby       | authorized    | to   |
| submit proposals and execute agreements on behalf of this corp      | poration with  | the City o   | f Baton Rou   | ıge, |
| and Parish of East Baton Rouge.                                     |                |              |               |      |
| BE IT FURTHER RESOLVED, that said authorization and ap              | pointment sh   | all remain i | in full force | and  |
| effect, unless revoked by resolution of this Board of Directors     | and that sai   | d revocation | on will not t | ake  |
| effect until the Purchasing Director of the Parish of East Baton F  | Rouge, shall h | nave been f  | urnished a co | эру  |
| of said resolution, duly certified.                                 |                |              |               |      |
| I,, hereby certify that I am the Sec                                | retary of      |              |               |      |
| a corporation created under the laws of the State of                | domicile       | d in         | <u>;</u>      |      |
| that the foregoing is a true and exact copy of a resolution adopted | d by a quorur  | n of the Bo  | ard of Direct | tors |
| of said corporation at a meeting legally called and held on the     | day_of         |              | , 20          | , as |
| said resolution appears of record in the Official Minutes of the B  | oard of Direc  | etors in my  | possession.   |      |
| This day of _   |                | 20           |               |      |
| SEC   | CRETARY        |              | _             |      |